

ABSTRACT OF THE DISCLOSURE

A damper includes an outer cylinder and an inner cylinder. The inner cylinder is disposed inside the outer cylinder and contains a rod and valve to define an upper working chamber and a lower working chamber. An adjustable valve portion fluidly communicates the upper working chamber with a reserve chamber. The adjustable valve portion is positioned inside the outer cylinder and coaxially aligned with the axis of the outer cylinder and the inner cylinder. As a result, the adjustable valve portion does not extend radially from the damper to potentially obstruct other vehicle elements or cause damage to the adjustable valve portion.